

a control device mechanically coupled to said probe body, wherein said control device is capable of being non-permanently electrically coupled to said test instrument; and

a mode display mechanically coupled to said probe body and electrically coupled to said test instrument visually representing a configuration of said test instrument.

20. (amended) An electrical test probe comprising:

a probe body;

a probe tip mechanically coupled to said probe body;

10 a control device mechanically coupled to said probe body;

a communication port mechanically coupled to said probe body, and

electrically coupled to said control device and said probe tip, wherein said communication port is capable of being non-permanently electrically coupled to an external electrical test instrument; and

15 a mode display mechanically coupled to said probe body and electrically

coupled to said test instrument visually representing a configuration of said test instrument.

34. (amended) An electrical test probe comprising:

a probe body;

20 a probe tip mechanically coupled to said probe body;

a cable electrically coupled to said probe tip, mechanically coupled to said probe body, and non-permanently electrically and mechanically coupled to an external electrical test instrument;

a control device mechanically coupled to said probe body and electrically coupled to said cable, wherein said control device, when activated, activates a function of said test instrument; and

5 a mode display mechanically coupled to said probe body and electrically coupled to said test instrument visually representing a configuration of said test instrument.